

03-11-03

2800 / CPA

PTO/SB/29 (1/98)

Approved for use through 09/30/00 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

MAR 18 2003  
U.S. PATENT & TRADEMARK OFFICE

## CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

*Submit an original, and a duplicate for fee processing.  
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))*

CHECK BOX, if applicable:  
 DUPLICATE

**Address to:**

**Assistant Commissioner for Patents  
Box CPA  
Washington, DC 20231**

Attorney Docket No.	31565
First Named Inventor	Terence J. Murphy
Examiner Name	Gonzalez, Julio
Total Pages	2
Express Mail Label No.	EV 053665532US

This is a request for a  continuation or  divisional application under 37 CFR § 1.53(d).  
(continued prosecution application (CPA)) of prior application number 09/681,695,  
filed on 05/22/01, entitled **NOVEL CHARGE AND VOLTAGE MODE DRIVE FOR PIEZO**

### ACTUATORS

#### NOTES

**FILING QUALIFICATIONS:** The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

**C-I-P NOT PERMITTED:** A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b).

**EXPRESS ABANDONMENT OF PRIOR APPLICATION:** The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

**ACCESS TO PRIOR APPLICATION:** The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

**35 U.S.C. 120 STATEMENT:** In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a).

1.  Enter the unentered amendment previously filed on **January 14, 2003** under 37 C.F.R. § 1.116 in the prior nonprovisional application.
2.  A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d)(4).
  - a.  **DELETE** the following inventor(s) named in the prior nonprovisional application
  - b.  The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4.  A new power of attorney or authorization of agent (PTO/SB/81) is enclosed
5. Information Disclosure Statement (IDS) is enclosed:
  - a.  PTO-1449
  - b.  Copies of IDS Citations

RECEIVED  
MAR 14 2003  
TECHNOLOGY CENTER 2800

[Page 1 of 2]

**Burden Hour Statement:** This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

MAR 10 2003

Please type a plus sign (+) inside this box → 

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 C.F.R. 1.16(c) or (j))	12 - 20* =			x \$18.00	\$
INDEPENDENT CLAIMS (37 C.F.R. 1.6(b) or (j))	2- 3** =			x \$84.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				x \$	
				BASIC FEE (37 CFR § 1.16)	750.00
			Total of above Calculations =		750.00
			Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).		
				<b>TOTAL =</b>	<b>\$750.00</b>

6. Small entity status:
- A small entity statement is enclosed.
  - A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
  - is no longer claimed.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 20-0668
- Fees required under 37 C.F.R. § 1.16.
  - Fees required under 37 C.F.R. § 1.17.
  - Fees required under 37 C.F.R. § 1.18.
8.  A check in the amount of \$\_\_\_\_\_ is enclosed
9.  Other:

RECEIVED  
MAR 17 2003  
TECHNOLOGY CENTER 2800

**NOTE:** *The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.*

## 10. NEW CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	023494	or <input checked="" type="checkbox"/> New correspondence addressed below <i>(Insert Customer No. or Attach bar code label here)</i>			
NAME	W. Daniel Swayze, Jr. Texas Instruments Incorporated				
ADDRESS	P.O. Box 655474 M/S 3999				
CITY	Dallas	STATE	Texas	ZIP CODE	75265
COUNTRY	USA	TELEPHONE	972-917-5633	FAX	972-917-4418

RECEIVED  
MAR 14 2003  
TECHNOLOGY CENTER 2800

## 11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type) W. Daniel Swayze, Jr.

Signature

*W. Daniel Swayze, Jr.*

Registration No. (Attorney/Agent) 34,478

Date 3-10-03